

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	20008471
Licensee	NEW SOUTH WALES GOVERNMENT TELECOMMUNICATIONS AUTHORITY
Trading name	Telco Authority (FRNSW)
Licensee address	Level 18, McKell Building 2-24 Rawson Place, SYDNEY, NSW 2000

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	10730126/2
Date of issue	27/11/2023
Date of effect	27/11/2023
Date of expiry	05/01/2025

Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

ACMA contact details

Customer Service Centre
PO Box 78
BELCONNEN ACT 2616

Telephone: 1300 850 115
Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Advisory Notes applying to licence no.: 10730126/2

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

Main Station Site

Station 1:

Site details

Site ID	6909
Site address	TransGrid 45.7m Lattice Tower, off 480 Inn Rd, BEN LOMOND NSW 2365
Co-ordinates (GDA94)	Latitude: -30.00748 Longitude: 151.68344

Transmitter details

Assigned frequency	405.000000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0002541433
Transmitter power	1.00 W
EIRP	36.31 W
Emission designator	20K4D7W

Antenna details

Antenna ID	81098
Antenna polarisation	V - Vertical linear
Antenna azimuth	192.05
Antenna height (m)	25
Antenna type	Yagi (Mixed Polarisation)-Y

Receiver details

Assigned frequency	414.450000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0002541434
Transmitter power	N/A
EIRP	N/A
Emission designator	20K4D7W

Antenna details

Antenna ID	81098
Antenna polarisation	V - Vertical linear
Antenna azimuth	192.05
Antenna height (m)	25
Antenna type	Yagi (Mixed Polarisation)-Y

Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

Main Station Site

Station 2:

Site details	
Site ID	6890
Site address	73 Ollera Street, GUYRA NSW 2365
Co-ordinates (GDA94)	Latitude: -30.21638739 Longitude: 151.66923662

Transmitter details	
Assigned frequency	414.450000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0002541435
Transmitter power	1.00 W
EIRP	36.31 W
Emission designator	20K4D7W

Antenna details	
Antenna ID	81098
Antenna polarisation	V - Vertical linear
Antenna azimuth	12.05
Antenna height (m)	15
Antenna type	Yagi (Mixed Polarisation)-Y

Receiver details	
Assigned frequency	405.000000 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0002541436
Transmitter power	N/A
EIRP	N/A
Emission designator	20K4D7W

Antenna details	
Antenna ID	81098
Antenna polarisation	V - Vertical linear
Antenna azimuth	12.05
Antenna height (m)	15
Antenna type	Yagi (Mixed Polarisation)-Y